

## **POWER CONTACTS**

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TE CONNECTIVITY (TE) CONTACT, PIN, SIZE #12 Elcon | ELCON High Power Drawer

1766193-1 TE Internal Number: 1766193-1

Always EU RoHS/ELV Compliant

Product Type Contact

Contact Current Rating (A) 35

Circuit Application **Power** 

Contact Type **Pin** 

Mating Pin Diameter 2.38 mm [.094 in]

Product Drawings	PIN CONTACT, SIZE #12 CRIMP, STANDARD, .43 PIN EXT. PDF ( <b>TIFF AVAILABLE</b> ) English		
	PIN CONTACT, SIZE #12 CRIMP, STANDARD, .43 PIN EXT. PDF (TIFF AVAILABLE) English		
CAD Files	3D PDF PDF English		
	Customer View Model 3D_IGS.ZIP English		
	Customer View Model 3D_STP.ZIP English		
	Customer View Model 2D_DXF.ZIP English		
Catalog Pages/Data Sheets	POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED PDF English		
	AMP & ELCON Power Connector Layout Forms Datasheet 6-1773444-7 PDF English		
	3-1773463-3_FORGE_DRAWER_CONNECTORS PDF English		
	1-1773875-1_FORGE_DRAWER_CONNECTORS_CN PDF		

**Product Specifications** 

Application Specification

**ELCON Drawer Series Connectors** PDF **English** 

Please review product documents or **contact us** for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Product Type	Contact	
Electrical Characteristics	Contact Current Rating (A)	35	
Contact Features	Contact Type	Pin	
	Contact Base Material	Copper	
	Contact Crimp Area Plating Material	Silver	
	Crimp Area Plating Thickness (µin)	200	
	Contact Plating Material	Silver	
	Contact Size	12	
Termination Features	Termination Type	Crimp	
Dimensions	Mating Pin Diameter	2.38 mm [ .094 in ]	
Operation/Application	Circuit Application	Power	
Packaging Features	Packaging Method	Bag	
	Packaging Quantity	500	
Product Compliance	Statement of Compliance PDF		

VIEW ALL PRODUCT COMPLIANCE

## CUSTOMERS ALSO BOUGHT

POWER CONTACTS	POWER CONTACTS	CHASSIS PANEL MOUNT RESISTORS	RECTANGULAR POWER CONNECTORS
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CONTACT, SKT, #12 6648318-1	701-14-02109=CONTACT, PIN, #20 1650155-1	HSA50 R47 5% HSA50R47J	10P MTA156 CONN ASSY 18AWG ORA 4-640599-0
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